# i500
Professional Iron System

## Instruction Manual

RELIABLE

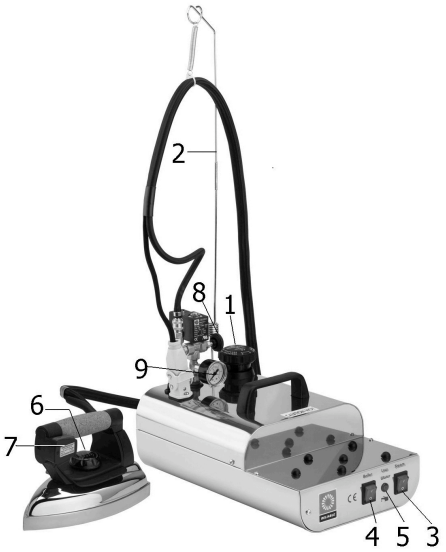
USER INSTRUCTIONS

Thank you for purchasing the *RELIABLE* i500 series iron system. Please follow the instructions carefully. With proper care and maintenance, your steamer will provide years of dependable service.

1. Remove the ironing station from its packing and make sure all packing parts have been taken off (including the protection bags). Lay the station on a flat and steady surface fitted to support it next to a wall socket (max. mt. 1,5).
2. It is recommended to lay the iron on the supplied pad.
3. Insert in the right seat (2) the small supplied wand to hold the hose up and hook it with the spring up to the iron-boiler connecting wire.
4. Unscrew the safety cap (1) and let the internal air out. Fill the boiler with: Max. 2,0 litres of water for model i500
   Use the funnel supplied, making sure you do not overfill the tank.
5. Insert the plug into the main supply point; switch on boiler (4) and iron button (3). If the two buttons come on, iron and boiler are working.
6. Turn the iron plate's temperature regulating knob (6) to the position "cotton °°°" (indicated on the iron knob).
7. Wait that the boiler button's red light (4) goes off (it takes about 10 minutes). While ironing, the boiler button's red light normally comes on.
8. The machine is ready for use.
9. Push the steam button (7).
10. It is possible to regulate the quantity of steam by the steam knob (8).
11. In case the steam stops during ironing and the water button's red light (5) comes on, it means that there is not enough water in the tank. To start ironing again, switch off the boiler button (4); press the steam iron button (7) to ensure there is no more steam in the boiler, slowly open the pressure cap (1) and refill to the required level with warm water. Replace the cap and wait for it to build up pressure again.
12. When you first press the steam button (after having turned the boiler on and depressed the steam button on the iron) you might notice a decrease in pressure. This is because the tank has air in it. In order to have plenty of steam (after you have depressed the iron) wait until the pressure goes back up to the maximum level before you begin.

IMPORTANT

When you are finished using the boiler for the day, unscrew the fill cap one-turn on the unit to release the steam/air from the tank. This will eliminate the vacuum that may cause damage to the pressure gauge.




COMPONENTS

1. Safety cap
2. Wand to hold mono-hose up
3. Iron button
4. Boiler button
5. Light for low water
6. Temperature regulating knob
7. Steam button
8. Steam regulation knob
9. Manometer

CAUTION

- Do not leave the machine unattended while the plug is connected to the socket.
- The iron reaches very high temperatures and it keeps being very hot even 15 minutes after it's been switching off. Be careful not to burn yourself.
- For complete safety, before filling the boiler, please disconnect the plug.
- While using the machine, never unscrew or remove the cap while under pressure (1). Before removing it, make sure that it does not

give off steam anymore by shutting the boiler off, and pressing the steam iron button (7) to release all remaining steam.

- The machine has a special heating element. Only qualified technician should replace it.
- The safety cap (1) must be replaced with original parts only.

## TECHNICAL DATA

Adjustable iron thermostat set from 60°C to 200°C
Bimetallic safety iron thermostat with manual reset at 275°C
Full aluminium-plated heating element at 800W – 230V
Boiler power i500: 1000W
Working pressure i500: 3,5 bar
Tank nominal capacity of model i500: 2.5 litres

## TROUBLESHOOTING

| PROBLEM | EXPLANATION | SOLUTION |
|---|---|---|
| Does steam go out from the boiler? | It may happen that, while filling the tank, some water overfills the cap and flows inside the boiler wetting the insulating material | In order to solve the problem, we suggest using the machine as usual so that the insulating material dries up in about one hour through the heat of the machine. In case you still have this problem after one working hour, please contact the service centre. |
| Does the steam iron leak steam mixed with water? | 1) While filling the tank you may have poured too much water into it.<br><br>2) The iron plate has to be hot before the steam passage | 1) The problem will go on until the excess water is emptied. Keep the steam button depressed until the water in the tank is at the correct level.<br><br>2) Please check that the temperature knob is on the right position: “cotton °°°)” |
| There is no steam coming out of the iron? | 1) The steam knob (where supplied) might be closed<br><br>2) The iron switch might be off<br><br>3) The boiler switch might be off<br><br>4) The water might be used up. | 1) Open the steam knob anticlockwise.<br><br>2) After the iron switch comes on, wait for 4 minutes so that the iron plate gets hot.<br><br>3) After the boiler switch comes on, wait for 10 minutes so the boiler produces steam.<br><br>4) Fill it following the instructions carefully. |
| Does the ironing board get wet? | 1) The ironing board cover might not be able to absorb the steam completely<br><br>2) The steam iron leaks steam | 1) You might use a thicker cover (or two covers) so to create a thicker surface to absorb the steam better. In case you are using a vacuum table, switch on the vacuum function each time you are using the steam<br><br>2) See # 2 |

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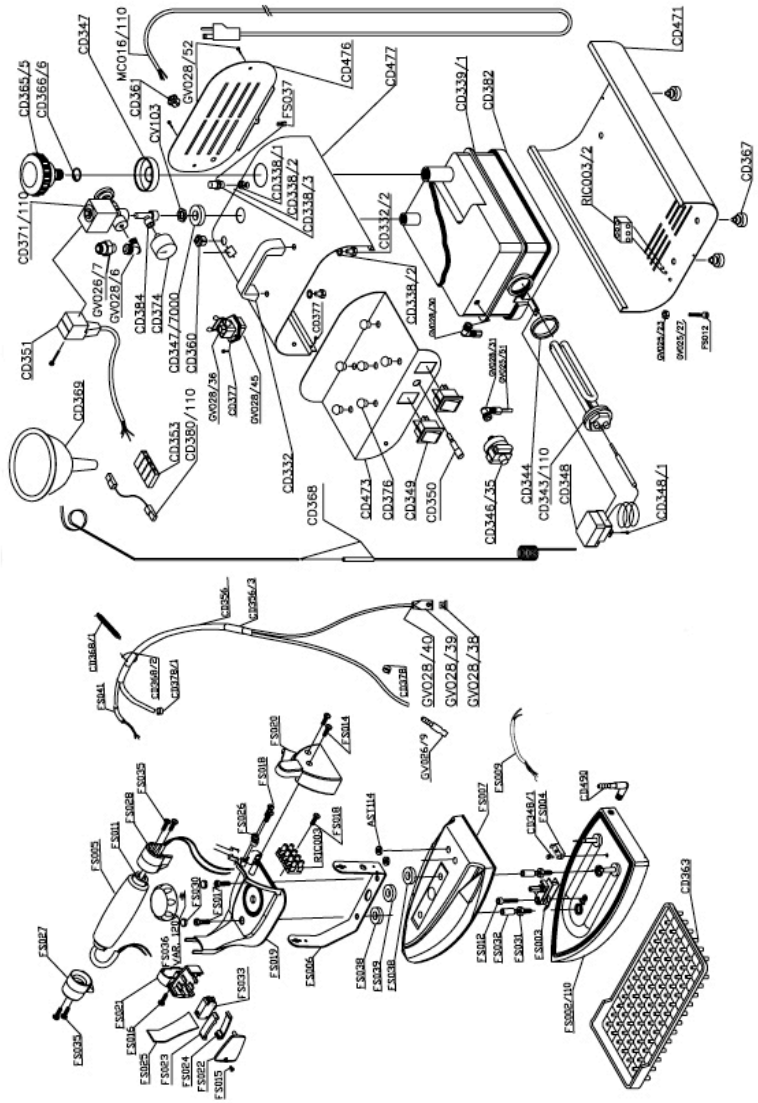
|---|---|---|
| | mixed with water (Check by spraying some steam on a dry cloth) | |
| Does the steam leak dirty water? | Some dirty might have gone into the tank with the water and it is given off from the iron. | Fill the empty tank with 1 liter of water, screw the cap up, shake it, unscrew the cap and empty the tank. Repeat the action until the water is cleaned. We do not recommend the use of any additive to pour in the tank. Before ironing again spray some steam on a cloth until clean steam comes out. |

## SPARE PARTS LISTS

| ITEM CODE | Q.TY | DESCRIPTION |
|---|---|---|
| CD332 | 1 | HANDLE |
| CD332/2 | 1 | HEXAGONAL HEADED SCREW FOR HANDLE |
| CD338/1 | 1 | NUT FOR WAND SUPPORT |
| CD338/2 | 1 | WASHER FOR STICK SUPPORT |
| CD338/3 | 1 | WAND SUPPORT |
| CD339/1 | 1 | TANK |
| CD343/110 | 1 | COPPER HEATING ELEMENT 1000 W - 120V |
| CD344 | 1 | SILICONE O-RING FOR THE HEATING ELEMENT |
| CD346/35 | 1 | PRESSURE SWITCH WITH RESET SET 2,5 BAR |
| CD347 | 1 | FAIRLEAD FOR CAP CONNECTION |
| CD347/7000 | 1 | SOLENOID VALVE FAIRLEAD |
| CD348 | 1 | BULB THERMOSTAT 165° |
| CD348/1 | 1 | SCREW FOR BULB THERMOSTAT |
| CD349 | 1 | BIPOLAR SWITCH 16A |
| CD350/110 | 1 | RED PILOT LIGHT 120V |
| CD351 | 1 | CONNECTOR |
| CD353 | 4 | 4 POLE TERMINAL BOARD PA 21 TO FASTON |
| CD360 | 1 | FAIRLEAD STOP 6W-1 |
| CD361 | 1 | FAIRLEAD STOP 6N3 |
| CD365/4 | 1 | MALE SAFETY CAP 3/8 SET 5,5 BAR |
| CD366/1 | 1 | SAFETY CAP O-RING FOR CD365/4 |
| CD367 | 1 | DYN SMALL FOOT |
| CD368 | 1 | STICK FOR MONOHOSE |

| | | |
|---|---|---|
| CD369 | 1 | FUNNEL DIAMETER 10 FOR ITEM 013 |
| CD371/110 | 1 | ADJUSTABLE SOLENOID VALVE S/7000 - 120V |
| CD374 | 1 | GAUGE FOR 06-09/D |
| CD376 | 1 | MUSHROOM-SHAPED SMALL CAP FOR IRON REST |
| CD377 | 1 | ANTI-UNSCREWING SCREW 35x5 |
| CD380/110 | 1 | WIRING 120V |
| CD382 | 1 | GLASS WOOL INSULATING |
| CD384 | 1 | 3 WAY RECEPTACLE 1/4 GAS CONICAL 1/4 FEMALE 1/8 FEMALE |
| CD470 | 1 | BACK STAINLESS CHASSIS |
| CD471 | 1 | LOWER STAINLESS CHASSIS |
| CD473 | 1 | FRONT STAINLESS CHASSIS |
| CD477 | 1 | STAINLESS UPPER BODY |
| CV103 | 1 | NUT 1/4 FOR SOLENOID VALVE 7000 |
| GV025/51 | 1 | COPPER PIPE |
| GV026/7 | 1 | FEMALE QUICK RELEASE |
| GV028/6 | 1 | "L" JOINT |
| GV028/30 | 1 | "L" JOINT WITH OGIVA |
| GV028/31 | 1 | "L" JOINT FOR MANOMETER |
| GV028/35 | 1 | POWER CORD |
| GV028/36 | 1 | ILME FEMALE SOCKET GROUP |
| GV028/45 | 1 | COVER WITH ROD |
| RIC003/2 | 1 | CERAMIC TERMINAL BOARD 120V |

i500 PARTS DRAWING



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